

SOUTH PRODUCTION NOTES

Sept 3, 2015

11-7 Shift notes

BASF EMPLOYEES

280 Last Recordable

212 Last Lost Time

Freight Elevator in 31 is temporarily repaired. Please see instructions before using.

#1 MED / D 1756:

Continue to feed material thru the floor as available. Next blue totes from batch 469 can be fed at 11:50 pm. Keep area clean so that we don't contaminate the material.

Regarding mixer, waiting for maintenance on the end seals and also on the valve for the F-1 line that connects to the top of the mixer. Still in process.

#1 RC / D 1756:

Continue as material available.

1 partial bag of an old lot will be used at the end of the run and be fired at a low fire. 200 deg (do not feed until end of run)

NOTE: make sure to use alternating Lot labels between #1 and #6 calciners (odd labels on RC #6, even labels on RC #1).

#2 MED line / Cu 0860:

Justin would like to make several batches on Thursday using Nalco vs Bindzil, and also batches using a methocell/zuzoplast mix. He will provide specific instructions, but also needs the following tonight:

*Need the Bindzil tote replaced with Nalco, and the liquid weigh tank MT.

*Need zusoplast set up in the powder room for his next trials.

*Need Cu 3818 Lot 510 bags to powder room (must be bags from #6 to #20)

#2 RC/ Cu 0860:

Hold. Two batches were made on afternoon shift Monday night....waiting for instructions to feed those two batches (2 bags).

#3 MED line / D 0715:

Continue this afternoon, stop on midnight when zeolite in powder room runs out. Grodecki will advise when to restart as certain zeolite lots must be used. We will be cleaning the MED line this weekend for ART visit next week.

REMINDER: The first few batches when the run started were separated and are to be inspected by Bodmann – those batches are by 7 tank. Keep them there until advised what to do with them.

#3 RC / D 0715:

Continue feeding, watch the temperatures closely when running.

#4 RC / D-0222

Continue with last 1-2 bags this afternoon, run out calciner, then bring temps down to 300 degrees and feed the 2 partial bags behind calciner.

We have been getting excessive fines, about 1/3 of the material is fines.

#5 RC / Catoxid:

Continue to run and monitor for any chrome leaks as well as filling out the Catoxid check sheet each shift.

Feed end vacumax filters were changed on 9/1/15.

Issue with the scale probably caused by the scale not setting on the new leveling platform properly. Do not bump the scale.

#6 RC & Dryer / D 1756

Continue and keep the feed rate up when running (>300 lbs/hr). NOTE: make sure to use alternating Lot labels between #1 and #6 calciners (odd labels on RC #6, even labels on RC #1).

Sly scrubber belts were replaced on Friday but smells like they are burning again.

Is this done? - The exhaust valve on the second floor of building 27 is stuck half way open. IMC is working on it and ordering parts so we can baffle back the suction on the dryer?

West Pfaudler / 4601

Pfaudler worked on Monday. Lines were inspected with no plugging found. We need to know if the lines to F2 should be hooked up to the Trunnion.

Waiting for Lab results from raw materials.

East Pfaudler/ D 1756:

Continue to run batches and coordinate with Schirmer so we can keep running.

We will need to make 1.5 to 2 batches a shift to keep up with both calciners.

The precious metals have been taken out of Quality hold and can be used.

6 Tank:

Tank empty

7 Tank:

Cleaned and rinsed

National Dryer / D-0222.

Belt cleaned, hold. Must be unlocked and ready for inspections in the morning. Will be inspected later this week by a National Dryer Rep.

PK Blender: Catoxid

Batches continued on afternoon shift as leak on the liquid tank has been fixed. Dust collector will need to be blown down by switching the magnahelic gauge to 0 and then shutting off the blower when it starts to blow down. Gauge should be reset at 3.5 and 4.25 We will need to put the cardboard around the bags off of the PK before moving them. Make sure room is cleaned. There cannot be chrome built up anywhere.

Abbe Blender: D 5206 is next

Will need to walk through piping and other inspections with Lucas soon (work order submitted). Also, need to install a new HF Pump soon (work order submitted).

Tower 3 / E 474:

Loaded and holding, lab results on 474 erratic and not good enough to start up, per Kristen.

Tower 6 / Cu 0860:

Down.

North Screener / Cu 0860:

Done

South Screener / E 474:

Waiting for more material.

#2662 (west) Pill Machine / AI-3915:

Running now. Continue

#2664 (east) Pill Machine / AI-3915:

Running. Continue.

TK #2 / V 2010:

Done.

TK #4 / 2508:

Continue for now.

Thursday morning the hydraulic leak will be worked on. We do NOT need to shut the kiln down. We will just stop loading for a few hours on day shift and then continue when they are finished.

BI mill is now working again however the drum dumper drum cover seal is in bad shape and leaking when drum is lifted and dumped into mill. Bill Grodecki being notified, do not run until corrected (work order being written to fix lid seal).

Harrop Kiln / AI 3920:

Loading and Unloading. TDR for feeding bag right off the pill machines has been approved and we are now able to feed the bags directly when they made, we do not need to wait for lab results. Available bags taken to Harrop this afternoon.

Building 27 Belt Filter / 5020:

We are down due to a tear in the belt. WOW and will be changed out soon.

PRODUCTION PRIORITIES:

- 1) #6RC/East Pfaudler
- 2) Horne Tabletting/Harrop Kiln
- 3) West Pfaudler
- 4) South Precip/Dry
- 5) #4 Tunnel Kiln/Ross Mixer
- 6) #2 RC North
- 7) #4 Calciner
- 8) #2 MED/#2RC
- 9) #3 MED/#3RC
- 10) #5 Calciner

- 11) #1 P&S Dryer & #1RC
- 12) Reduction Towers